

schlüpft, und dass es unbedingt erforderlich ist, die Eier und Räupechen von *A. laodice* feucht aufzubewahren. Das Ueberwinterungs-Stadium dieser Art ist jedenfalls bei der Zucht kein vollständig festes, und daraus scheint sich, wenn auch nicht mit voller Sicherheit, zu ergeben, dass es in der freien Natur ebenso ist.

57.92 Braconidae (91.1)

On some New Bornean Species of Braconidae.

By P. Cameron, New Mills by Stockport, England.
(Fortsetzung.)

Rhysallus rubriceps, sp. nov.

Black, the legs, except the hind coxae, the antennae black, the apical 2 joints paler, the 5 joints preceding them white; the scape with a few white hairs on the underside, the flagellum densely covered with stiff black pubescence; head dark rufotestaceous, the stigma testaceous, the nervures black. Palpi almost white. Mandibles red, the teeth black. Face densely covered with white pubescence. Vertex transversely striated, weakly in the centre, strongly on the sides. Mesonotum opaque, trilobate, finely, closely, minutely punctured. Back of abdomen closely, somewhat strongly longitudinally striated, the last segment red, and with the striae roundly curved.

On the base of the metanotum are 2 large, longer than wide, areae, transverse at the base, both rounded at the apex, so that there is an incision between them, smooth on the inner closely finely punctured on the outside; the apex is strongly closely longitudinally striated. Propleurae opaque, finely rugose, in the centre are 2 longitudinal keels, the space between bearing a few irregular striae. Upper part of mesopleurae to below the middle longitudinally striated, the striae almost hid by the dense white pubescence. Metapleurae more stoutly obliquely striated.

Rhysallus? striatulus, sp. nov.

Black, the legs, except the hind coxae, rufotestaceous, palpi whitish, the mandibles black, narrowly red at the base, the 5 joints of the antennae behind the apical 2 white; head, thorax and legs covered with white pubescence; there are 3 deep foveae or furrows on the apex of the mesonotum; upper half of mesopleurae finely, longitudinally striated; the abdomen longitudinally striated, except the last segment which has the striae curved; it is red from shortly beyond the middle, as is also the sides of the penultimate segment. Wings hyaline, iridescent, the stigma dark fuscous, the nervures black. ♀.

Length 4 mm, terebra 3 mm.

Kuching, Borneo (John Hewitt, B. A.).

Face closely, distinctly punctured, obliquely striated below; the vertex behind the ocelli closely transversely striated, the rest of the head smooth and shining. Mesonotum opaque, coarsely alutaceous, distinctly trilobate: the middle lobe with a clearly defined furrow which commences shortly behind the middle and extends to the apex; there is a shorter, narrower furrow on either side; except at the base, the mesonotum is densely covered with pale pubescence. The 2 areae on the metanotum are smooth, the sides weakly punctured at the base, the rest rugosely punctured. Metapleurae strongly obliquely striated. There is a wide, oblique, stoutly striated furrow on the middle of the propleurae; there is a curved furrow, or depression on the lower part of the mesopleurae.

May be known from *R. rubriceps* by the black head and by the furrows on the mesonotum.

Bracon lissaspis, sp. nov.

Rufotestaceous, antennae blackish above, 28-jointed, the 3rd and 4th segments of the abdomen with 2 broad marks on either side of the middle, the part separating those on the 3rd triangular, the narrowed part at the base, the black space on the 4th not so clear, of equal width. Head and thorax covered with short white pubescence. Wings hyaline, iridescent, the stigma testaceous, the costa and nervures darker coloured. ♀.

Length 2.5 mm, terebra a little longer than the abdomen.

Kuching (John Hewitt).

Face smooth, the vertex shagreened; a deep transverse furrow over the clypeus. Mesonotum finely, closely punctured, the parapsidal furrows distinct on basal slope. Scutellum smooth and shining. Metanotum smooth and shining in the centre, bare, the sides almost shagreened, covered with white pubescence. Mesopleurae, and to a less extent, the metapleurae, finely, closely punctured. Abdomen broadly ovate, not quite so long as the head and thorax united; finely closely punctured, more strongly than the mesonotum; suturiform articulation curved, narrow; there is a narrow straight furrow at the base of the 4th segment. Legs covered with white pubescence.

57.89 Coenonympha (43.46)

Eine neue Form von *Coenonympha arcania* L.

Von H. Gauckler, Karlsruhe i. B.

Herr Chr. Bischoff in Karlsruhe fing und beobachtete am 30. Mai 1909 bei Maxau am Rhein 3 *Coen. arcania* L., welche sich recht wesentlich von der Stammform unterscheiden und für welche Aberration ich den Namen ab. *rufa* vorschlage.

Das mir vorliegende Stück, ein ♀ von normaler